AMENDMENT

IN THE CLAIMS:

1. (CURRENTLY AMENDED) A motorized reduction gear comprising:

a rotor provided with a rotor shaft bearing a commutator~~;~~

said commutator including a body having an inner surface mounted on said rotor shaft and an opposing outer surface~~;, and~~

a reduction gearbox containing a gearwheel engaged with a worm of said rotor shaft~~;~~; and

a magnetic ring mounted on said rotor shaft ~~in order~~so that a number of rotations of said rotor shaft can be counted, ~~and~~ wherein said magnetic ring is attached on said opposing outer surface of said body of said commutator.

2. (PREVIOUSLY PRESENTED) The motorized reduction gear as recited in Claim 1, wherein said magnetic ring is overmolded on said body of said commutator.

3. (CURRENTLY AMENDED) The motorized reduction gear as recited in Claim 1, wherein said body of said commutator includes an annular recess and said magnetic ring is housed in and adhesively bonded to said~~an~~ annular recess ~~located on said body of said commutator, on which said magnetic ring is adhesively bonded~~.

4. (CURRENTLY AMENDED) The motorized reduction gear as recited in Claim 1, wherein said commutator includes an annular recess located at an end of said commutator, and said magnetic ring is housed in ~~an the~~said annular ~~recess located at an end~~ of said commutator.

5. (CURRENTLY AMENDED) A motorized reduction gear comprising:

a rotor provided with a rotor shaft bearing a commutator;

said commutator including an annular extension and a body having an inner surface mounted on said rotor shaft and an opposing outer surface;

a reduction gearbox containing a gearwheel engaged with a worm of said rotor shaft; and

a magnetic ring mounted on said rotor shaft so that a number of rotations of said rotor shaft can be counted~~The motorized reduction gear as recited in Claim 1~~, wherein said magnetic ring is attached on said opposing outer surface of said body of said commutator and is elastically clipped onto ~~an~~ said annular extension of said commutator.

6. (CURRENTLY AMENDED) The motorized reduction gear as recited in Claim 1, wherein said commutator includes an end and an axis, and said magnetic ring is attached to ~~one~~ said end of said commutator by at least two screws substantially parallel to ~~an~~ said axis of said commutator.

7. (CURRENTLY AMENDED) The motorized reduction gear as recited in Claim 1, wherein said commutator includes a body having an annular recess, and said magnetic ring is housed in ~~an annular recess located on said body of said commutator, on which said magnetic ring is~~ and overmolded on said annular recess of said commutator.

8. (PREVIOUSLY PRESENTED) The motorized reduction gear as recited in claim 4, wherein said end of said commutator is free of hooks.

9. (NEW) The motorized reduction gear as recited in claim 1, further including an attachment feature that attaches said magnetic ring to said commutator.

10. (NEW) The motorized reduction gear as recited in claim 9, wherein said attachment feature is a threaded member.

11. (NEW) The motorized reduction gear as recited in claim 9, wherein said attachment feature is an elastic clip.

12. (NEW) The motorized reduction gear as recited in claim 9, wherein said attachment feature is an adhesive.